Docket No.: P2001,0328

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : BART BALM ET AL.

Filed : CONCURRENTLY HEREWITH

Title : PHASE LOCKED LOOP

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.98 copies of the following patents and/or publications are submitted herewith:

U.S. Patent No. 5,557,242 (Wetherell), dated September 17, 1996;

U.S. Patent No. 5,625,325 (Rotzoll et al.), dated April 29, 1997;

U.S. Patent No. 5,379,002 (Jokura), dated January 3, 1995;

U.S. Patent No. 4,074,209 (Lysobey), dated February 14, 1978;

German Published Non-Prosecuted Patent Application DE 199 38 515 A1 (Heinen et al.), dated March 22, 2001, and English abstract thereof;

U.K. Patent Application GB 2 282 285 A (Ueda), dated March 29, 1995;

Patent Abstracts of Japan 57160227 (Yukio), dated October 2, 1982;

European Patent Application EP 0 412 491 A2 (Kamitani), dated February 13, 1991;

PCT WO 89/06456 (Davis), dated July 13, 1989;

International Search Report, dated February 7, 2003.

If no translation of pertinent portions of any foreign language patents or publications mentioned above is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the applicant. As per the Notice in 1273 OG 55 (August 5, 2003) no copies of any above-mentioned U.S. patents and U.S. patent application publications are submitted for any application filed after June 30, 2003.

Respectfully submitted

For Applicants

Date: November 10, 2003

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| FORM PTO-1449 (SUBSTITUTE) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | | | Attorney Docket No.: P2001,0328 Appl. No.: | | | |
|---|---|---------------|---------|---|--------|--------------|---------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b)) | | | | Applicant: BART BALM ET AL. Filing Date: November 10, 2003 Group Art Unit: | | | |
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| EXAMINER INITIALS | | PATENT NO. | DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE |
| | Α | 5,557,242 | 9/17/96 | Wetherell | | | |
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| | D | 4,074,209 | 2/14/78 | Lysobey | | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
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| EXAMINER | | | | DATE CONSIDERED | | | |
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